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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/26/2002

Cheryl Goldman
One Mark Court
Huntington, NY 11743

examiner NGUYEN, KIM T

ART UNIT

CLASS-SUBCLASS

3714

473-353000

DATE MAILED: 08/26/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768.600	01/25/2001	Cheryl Goldman		3823

TITLE OF INVENTION: SYSTEM FOR LOCATING A GOLF BALL

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	YES	\$640	\$300	\$940	11/26/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

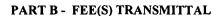
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

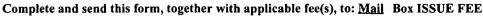
Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





Commissioner for Patents Washington, D.C. 20231

(703)746-4000 <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block I) 7590 08/26/2002 Cheryl Goldman One Mark Court Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile Huntington, NY 11743 transmitted to the USPTO, on the date indicated below. (Depositor's name (Signature (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/768,600 01/25/2001 Cheryl Goldman 3823 TITLE OF INVENTION: SYSTEM FOR LOCATING A GOLF BALL SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE APPLN. TYPE DATE DUE nonprovisional YES \$640 \$300 11/26/2002 **EXAMINER** ART UNIT **CLASS-SUBCLASS** NGUYEN, KIM T 3714 473-353000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. single firm (having as a member a registered attorney or agent) and the names of up to 2 ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered patent attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☐ corporation or other private group entity ☐ government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ A check in the amount of the fee(s) is enclosed. ☐ Issue Fee ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee ☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_(enclose an extra copy of this form). ☐ Advance Order - # of Copies Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) (Date)

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768,600	01/25/2001	Cheryl Goldman		3823
75	90 08/26/2002		EXAMIN	ER
Cheryl Goldman			NGUYEN, KIM T	
One Mark Court Huntington, NY 11	1743		ART UNIT	PAPER NUMBER
			3714	
		Ι	DATE MAILED: 08/26/2002	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



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75	90 08/26/2002				
Cheryl Goldman			NGUYEN, KIM T		
One Mark Court Huntington, NY 11743			ART UNIT	PAPER NUMBER	
	UNITED STATES		3714		
			DATE MAILED: 08/26/2002		

# Notice of Possible Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there may be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: <a href="http://www.uspto.gov/main/howtofees.htm">http://www.uspto.gov/main/howtofees.htm</a>.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of any fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

# Notice of Allowability

Application No. 09/768,600

Applicant(s)

Goldman

Examiner

Kim Nguyen

Art Unit **3714** 



-The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

(or previously mailed), a Notice of Allowance (PTOL-85) or other appropria THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. the initiative of the Office or upon petition by the applicant. See 37 CFR 1	ate communication will be mailed in due course.  This application is subject to withdrawal from issue at
1. X This communication is responsive to <u>amendment filed on 5/30/2</u>	2002 (paper no. 5)
2. X The allowed claim(s) is/are	7
3. 🛮 The drawings filed on Jan 25, 2001 are accepted by	the Examiner.
4.   Acknowledgement is made of a claim for foreign priority under 35	U.S.C. § 119(a)-(d).
a) 🗌 All b) 🕒 Some* c) Nione of the:	
1. $\square$ Certified copies of the priority documents have been receive	ed.
2.   Certified copies of the priority documents have been received.	ed in Application No
<ol> <li>Copies of the certified copies of the priority documents have application from the International Bureau (PCT Rule 17.2)</li> </ol>	e been received in this national stage £(a)).
*Certified copies not received:	
5. Acknowledgement is made of a claim for domestic priority under 3	35 U.S.C. § 119(e) (to a provisional application).
(a) $\square$ The translation of the foreign language provisional application	has been received.
6. Acknowledgement is made of a claim for domestic priority under 3	35 U.S.C. §§ 120 and/or 121.
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this comm noted below. Failure to timely comply will result in ABANDONMENT of the EXTENDABLE.	nunication to file a reply complying with the requirements is application. THIS THREE-MONTH PERIOD IS NOT
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) when the submitted in the submitted	attached EXAMINER'S AMENDMENT or NOTICE OF hy the oath or declaration is deficient.
8. CORRECTED DRAWINGS must be submitted.	
(a) $\square$ including changes required by the Notice of Draftsperson's Pat	tent Drawing Review (PTO-948) attached
1)  hereto or 2)  to Paper No	
(b) including changes required by the proposed drawing correction approved by the examiner.	n filed, which has been
(c) ☐ including changes required by the attached Examiner's Amend Paper No	Iment/Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should each sheet. The drawings should be filed as a separate paper with a transmit	d be written on the drawings in the top margin (not the back) of tal letter addressed to the Official Draftsperson.
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOG Examiner's comment regarding REQUIREMENT FOR THE DEPOS	
Attachment(s)	
1 Notice of References Cited (PTO-892)	2 Notice of Informal Patent Application (PTO-152)
3 Notice of Draftsperson's Patent Drawing Review (PTO-948)	4 Interview Summary (PTO-413), Paper No
5 Information Disclosure Statement(s) (PTO-1449), Paper No(s).	6 🔀 Examiner's Amendment/Comment
<ul> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	8 🔀 Examiner's Statement of Reasons for Allowance
9 Dother	

Application/Control Number: 09768600

Art Unit: 3714

## Examiner's Amendment

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. The application has been amended as follows:

IN THE CLAIM:

Cancel claims 3 and 4.

3. This application is in condition for allowance except for the presence of claims 3-4 to an invention non-elected without traverse. Accordingly, claims 3 and 4 have been canceled.

Claim 1 is allowed.

# Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Prior arts of record does not teach a system for a golfer using a golf cart to locate a golf ball on a golf course in which a signal generator connected to the portable computer generates a first signal to a microchip disposed in the golf ball, the microchip generates a second signal in

Application/Control Number: 09768600

Art Unit: 3714

response to the first received signal to the base computer, the second signal is amplified and

processed by the base computer to determined the location of the golf ball; the base station

generates a third signal to the portable computer located in the golf cart for displaying the

location of the golf ball relative to the golf cart.

3. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Kim Nguyen whose telephone number is (703) 308-7915. The examiner

can normally be reached on Monday-Thursday from 7:30AM to 5:30PM ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Valencia Martin-Wallace, can be reached on (703) 308-4119. The fax phone number

for this Group is (703) 872-9302.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the Group receptionist whose telephone number is (703) 308-1148.

August 16, 2002

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